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A selected compilation of recent architectural and institutional journal articles and books dealing with various aspects of student housing comprise this bibliography. Subject area coverage is broken down into four major sections which are as follows—(1) planning, financing and operation of student housing presents information sources dealing with the inherent problems of student housing. (2) student housing and environmental implications contains documentation of sources that have housing and environmental implications contains documentation of sources that have analyzed or surveyed the relationship of the environment, either socially or psychologically, on student housing as a facility and on students as a group or individually, (3) student housing interior design and equipment provides specialized information regarding specific features of the interiors of student housing, such as, the individual room furniture, and various interior design solutions or proposals, and (4) student housing case studies provides examples of actual or proposed structures or facilities providing for the opportunity to view what is being built around the country and the world by a variety of architects and designers. (Author)



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STUDENT HOUSING

A selected and annotated bibliography

Prepared by Roger M. Kramer 1968

U.S. DEPARTMENT OF HEALTH FOUCATION & WELFARE OFFICE OF EDUCATION

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INTRODUCTION

In the compilation of this selected bibliography on STUDENT HOUSING, all accessible materials were annotated. The types of materials covered consisted primarily of a search into architectural and institutional (College/University) periodicals or journals that were published between 1960 to the present. In addition, recent books dealing primarily with student housing are included. Also campus planning books were selected which had major sections on student housing.

The selection and identification of the selected bibliography and annotated entries are based on: (1) the pertinent subject content contained in the article or book; (2) quantity and quality of information presented; (3) notability of the author or authors; and (4) title implications.

The annotations and selected bibliography can be used by architects, designers, administrators and manufacturers as a survey or guide into the existing literature regarding student housing today.

SUBJECT

AREA COVERAGE

PLANNING, FINANCING & OPERATION OF STUDENT HOUSING presents more general information dealing with the inherent problems of student housing. STUDENT HOUSING & ENVIRON-MENTAL IMPLICATIONS contains documentation of sources that have analyzed or surveyed the relationship of the environment--either socially or psychologically--on student housing as a facility and on students themselves as a group or individually. STUDENT HOUSING INTERIOR DESIGN & EQUIPMENT provides specialized information regarding specific features on the interiors of student housing, such as, the individual room, furniture, and various interior design solutions or proposals. And STUDENT HOUSING CASE STUDIES provide examples of actual or proposed structures or facilities providing for the opportunity to view what is being built around the country and the world by a variety of architects and designers.



CONTENTS

1.	PLANNING, FINANCING & OPERATION OF STUDENT HOUSING	1
2.	STUDENT HOUSING & ENVIRONMENTAL IMPLICATIONS	6
3.	STUDENT HOUSING INTERIOR DESIGN & EQUIPMENT	10
4.	STUDENT HOUSING CASE STUDIES	13

DOCUMENT AVAILABILITY

- O. Documents identified without an asterisk preceding the numbered citation may be obtained from the original publisher or author, libraries, book stores, and/or other potential sources available to the user.
- *0. Documents identified with one asterisk preceding the numbered citation are a part of the present ERIC Clearinghouse on Educational Facilities collection and are available through the ERIC system in the form of microfiche or hard cover copy. Availability and pricing are identified in the abstracts published monthly in Research in Education (RIE). This publication may be obtained at your local library or by writing for a subscription to the Superintendent of Documents, Government Printing Office, Washington, D.C. 20402
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SECTION

1

PLANNING, FINANCING & OPERATION OF STUDENT HOUSING

ERIC Full Text Provided by ERIC 1. Bland, John and Norbert Schoenauer. <u>University Housing in Canada</u>. Montreal: McGill University Press, 1966. 127 pp.

The following areas are dealt with: (1) concepts of university housing, (2) elements of university housing, and (3) contemporary university housing developments in Canada. Photographs and plans are included.

"College and University Residence Facilities Constructed 1950
 Through 1958: An Analysis of the Amount and Quality of Single Sorority-Fraternity and Married Student Residence Facilities," American School and University, (1959), 165-194.

A total of 1,264 institutions of high learning were invited to participate in this study. Information was received from 570 college and universities. Of these 570 schools, 204 (35%) reported that no new residence facilities had been constructed in the years 1950-1958. The data and results presented in this article were compiled from replies of the 366 institutions which did have such construction.

- 3. <u>Contract Documents and Performance Specifications</u>. Berkeley: University of California, University Residential Building System, 1967.
- 4. Crane, W. J. "Practices and Problems in Residence Hall Planning," Personnel and Guidance Journal, 40 (Jan., 1962), 448-452.

Discusses the location of residence halls, parking areas, food services, lounges and recreation areas, types of rooms, staff apartments and suites, other living areas, and equipment and facilities.

5. Dober, Richard P. <u>Campus Planning</u>. New York: Reinhold Publishing Corporation, 1963. 314 pp.

Three major sections are included: (1) prospectus, (2) the campus and its parts, and (3) campus plans. The book essentially attempts to establish a base of departure so that each institution, each planner, each designer might find an individual solution appropriate for the particular problem, as well as general solutions for general problems. Photographs and plans are included.

6. Dober, Richard P. The New Campus in Britain: Ideas of Consequence for the United States. New York: Educational Facilities Laboratories, Inc., 1965. 72 pp.

The following areas are investigated: (1) the setting, (2) housing patterns, (3) urban development, (4) construction, (5) amenity, (6) teaching buildings, and (7) the continuous teaching environment. Richard P. Dober, campus planner and author, was asked by Educational Facilities Laboratories, Inc., to examine the current physical developments in Great Britain today yielding ideas pertinent to the American scene. Plans, diagrams, photographs, and sketches are included.

- 7. "Dormitories Change with the Changing Times: High-Rise Dormitories," <u>American School and University</u>, 38 (August, 1966), 38-39.
- *8. Educational Facilities Laboratories. Bricks and Mortarboards. New York: Educational Facilities Laboratories, Inc., 1965. EF 000 004

This report presents the best available literature on what is happening in the four major types of campus building: (1) classrooms, (2) laboratories, (3) libraries, and (4) dormitories.

- 9. Edwards, Thornton. "Trends for the Future," <u>Proceedings of Association of College and University Housing Officers Conference</u>. Lafayette, Ind.: Purdue University, 1966.
- 10. Ehrenkrantz, Ezra. <u>Building Systems Program Feasibility Study</u>
 for University of <u>California Student Housing</u>. Berkeley:
 University of California, <u>Building Systems Development</u>, 1967.
- 11. Fairchild, E. "Current Problems and Programs in Residence Halls," National Association of Women Deans and Counselors Journal, 24 (April, 1961), 144-149.
- 12. Geddes, R. L. "Residence Halls: Their Planning, Financing, and Operation," <u>American School and University</u>, 37 (March, 1965), 31-33.
- 13. Goltz, H. A. "Planning the Ideal Dormitory," American School and University, 40 (September, 1967), 34-35.

14. Gores, H. B. "Facilities for the Future: Housing," <u>Liberal</u> Education, 49 (March, 1963), 40-43.

Discussion aimed at bringing information about what is happening to the physical environment in education.

- 15. Greeley, A. M. "Campus Community: Experiment in Living," America, 115 (November 12, 1966), 588-591.
- 16. "Investors Move Into Dorms," <u>Business World</u>, (November 6, 1965), 47-48.
- 17. Landrith, H. F. "Private Dormitories Profit College Investors,"

 American School and University, 40 (September, 1967), 37-38.
- 18. Mueller, Otto E. "How College Housing Meets Changing Customs," College and University Business, 35 (November, 1963), 59-62.

Some changes in college housing reflect changes in society itself; others have been dictated by changing economics, making it advantageous for the university to mass-purchase such items as laundry, linens, food service, and furniture. Photographs are included.

19. Riker, Harold C. College Housing as Learning Centers. Washington, D.C.: The American College Personnel Association, 1965.

Discusses the present and future of college housing, college housing programs, the college housing staff, the physical facilities, issues on financing, and concludes with various approaches and applications.

*20. Riker, Harold C. <u>College Students Liver Here: A Study of College Housing.</u> New York: Educational Facilities Laboratories, 1961. 152 pp. EF 000 006

A report providing a broad overview of problems and practices in the design of college housing facilities. Major topics include: (1) characteristics of student populations, (2) types of housing solutions, (3) environmental components and types of housing methods, and (5) financing considerations.



21. Rork, J. B. and L. A. D'Amico. "How Well Are College and Universities Equipped to Provide Residential Accommodations?" Educational Record, 43 (January, 1962), 57-61.

Colleges and universities are faced with the task of providing residential facilities to increasing numbers of students. From an analysis of data on the percentage of 1,323 reporting that provide some residential accommodations to students, several conclusions and implications have been developed and are included in this article.

- 22. Sanford, Nevitt (ed.). The American College. New York: John Wiley and Sons, Inc., 1965.
- 23. Shay, J. E. "Evolution of the Campus Residence," National Association of Women Deans and Counselors Journal, 27-28 (1964), 179-185, 25-33.

Discusses the historical development of residence halls. Part I deals with the decline while Part II deals with the resurgence. The college has moved its halls from a position of primary importance through the nadir of neglect to their present position as an important facet of the extracurriculum which is seeking to regain at least a part of its original eminence as an educational influence upon the college student.

- 24. Tonigan, R. F. "Directions in Dormitory Design and Finance," American School and University, 38 (May, 1966), 88-90.
- 25. Weaver, R. C. "New Look of Campus Living," American Education, 1 (December, 1964), 14-21.



SECTION

2

STUDENT HOUSING & ENVIRONMENTAL IMPLICATIONS



1. Chickering, A. W. "College Residences and Student Development," Educational Record, 48 (Spring, 1967), 179-186.

The following topics are discussed regarding college residences and student development: (1) fostering interpersonal change, (2) the impact of the subculture, (3) providing for student growth, (4) the sense of integrity, (5) how reference groups work, (6) sharing vs. caprice, (7) what college can do, (8) housing units as reference groups, and (9) three basic steps.

- 2. Clark, D. L. "Exploring Behavior in Men's Residence Halls Using the MMPL," <u>Personnel and Guidance Journal</u>, 43 (November, 1964), 249-251.
- 3. Freed, McIvyn N. A Comparative Study Among Undergraduate

 Students at the Carbondale Campus of Southern Illinois
 University According to Types of Residence in Terms of
 Academic Performance and Other Selected Characteristics.
 Carbondale, Ill.: Southern Illinois University, 1965.
- 4. Greenleaf, E. A. "Coeducational Residence Halls: An Evaluation," National Association of Women Deans and Counselors Journal, 25 (April, 1962), 106-111.

Much of the evaluation is based upon the experience of Indiana University, where some form of coed residence halls has been in continuous operation for six years, and where three years ago there was a merger of men's and women's staff and men's and women's student government.

- *5. Hsia, Victor. Residence Hall Environment: A Comparative Study in Architectural Psychology. Salt Lake City: University of Utah, 1967. EF 002 161
- 6. Matson, R. E. "Study of the Influence of Fraternity, Residence Hall, and Off-Campus Living on Students of High, Average, and Low College Potential," <u>National Association of Women Deans and Counselors Journal</u>, 26 (April, 1963), 24-29.



 McHenry, D. E. "Environmental Implications of the Concern for Community," <u>Liberal Education</u>, 53 (March, 1967), 41-47.

The thesis of this paper is that a sense of community is important to the process of learning in the collegiate setting and that community is best achieved when physical arrangements serve this end.

 Miller, Ewing H. "Put a Behavioral Scientist on Dormitory Design Team," <u>College and University Business</u>, (February, 1968), 68-71.

Four fundamental steps were followed in the design of dormitories at Indiana State University and are: (1) a total analysis of the buildings' functional needs was made, (2) a behavioral psychologist added insights and requirements from the point of view of the resident himself, (3) the best thinking of the behaviorist, sociologist, architect, and engineer was applied to the contemplated project, and (4) special considerations applicable to the particular project were incorporated into the total design of the building in relation to its over-all campus environment. Photographs are included.

- 9. Montgomery, James. <u>Human Needs in Housing</u>. Lincoln: University of Nebraska, 1967.
- *10. Montgomery, James. <u>Some Questions and Answers Concerning</u>
 Housing for Graduate Students. Knoxville, Tennessee:
 University of Tennessee, 1963. 26 pp. EF 000 050

This survey investigates housing patterns and preferences for married and single graduate students attending the University of Tennessee. Data was obtained from 126 married students concerning (1) types of living arrangements, (2) housing costs, and (3) employment factors.

- 11. Montgomery, James. <u>The Housing Environment: Crises or Challenge</u>. Lafayette, Ind.: Purdue University, 1967.
- 12. Richards, Van. "Spotlighting Human Relationships in Housing (Based on Research Done at Davis University by Dr. Robert Sommer)," Proceedings from ACUHO Conference, Seattle, Washington, 1967.

- 13. Skorpen, Harold C. "An Environmental Approach and Its Substance," <u>Proceedings from Association of College and University Housing Officers</u>, Purdue University, 1966.
- *14. Van Der Ryn, Sim and Murray Silverstein. <u>Dorms at Berkeley:</u>

 <u>An Environmental Analysis</u>. Berkeley: University of California, Center for Planning and Development Research, 1967.
 91 pp. EF 001 397

This monograph deals with an environmental analysis of the dormitories at Berkeley and is organized into five chapters. It is the intention of the authors to reach, through the case study approach, a broad spectrum of people and professions responsible for shaping institutional programs and environments.

15. Warr, P. B. "Attitudes and Behavior in a Hall of Residence," Universities Quarterly, 19 (December, 1964), 56-68.

Deals with: (1) the supposed attributes of halls of residence, (2) interaction between members of different faculties, (3) interaction between members of different living units, (4) preferences of different types of living units, (5) interaction with members of staff, (6) the religious activities and belief of members of the hall, and (7) the tough-minded culture of the hall. The present report is offered as a contribution towards the development of a body of systematically acquired knowledge, through which it is possible to make predictions about institutions in which little or no research has been carried out.



SECTION

3

STUDENT HOUSING INTERIOR DESIGN & EQUIPMENT



 Brust, P. and W. F. Bernbrock. "Furniture Selection and Specification: Designs for College Dormitories," <u>Architectural</u> <u>Record</u>, 138 (September, 1965), 93.

The role and task of the architect in selecting and specifying furniture are underscored in an interview about college dormitories and a review of furniture quality check-points.

- 2. Christo, V. "Interior Design in Dormitories," American School and University, 37 (March, 1965), 39-40.
- 3. Cousins, J. "Design for Dining," <u>Times Educational Supplement</u>, 2446 (April 6, 1962), 672-673.

James Cousins, of the Council of Industrial Design, discusses some important features in planning and furnishing of student living accommodations, with particular reference to dining rooms.

4. "Dormitory Rooms," Progressive Architecture, 45 (March, 1964).

Owing to the increasing number of dormitories being built for expanding campuses, the dormitory room is becoming a specialized room type - its elements so frequently evaluated that a body of technical data for it is now becoming standard. A survey of this current thinking is presented in this article by an author who regularly discusses these matters with architects and educators as Sales Manager of a manufacturer of dormitory furniture - Harvey B. Noll of Royalmetal Corporation. Topics discussed are (1) planning the room, (2) choosing the furniture, (3) financing, (4) basic furniture required, (5) factory vs. millwork, and (6) furniture in the future. Photographs are included with the article.

5. "Livable Dorm, " Overview, 2 (December, 1961), 42-45.

The interior design implications of dormitories are discussed with several photographs showing examples reflecting various approaches.

6. Price, Edmund T. "They Learn from Living with Good Design," College and University Business, (February, 1967), 66-68/

Discusses the residence hall furnishings in Regan Halls on the Davis Campus of the University of California. Photographs are included of the facility.



7. Solovy, Jack E. "Prediction: Built-In Learning," <u>Interior Magazine</u>, (December, 1967).

Describes a proposal of what the dormitory room in the future will comprise, including built-in learning equipment and other convenience devices. A sketch of the room of the future is included.

8. "Storage for Students," <u>Architectural Forum</u>, 115 (December, 1961), 53.

Describes the new storage system designed by Charles Eames which brings order into the chaos of dormitory rooms. It is manufactured by Herman Miller, Inc., Zeeland, Michigan, and called Eames Contract Storage. Photographs accompany the article.



SECTION

4

STUDENT HOUSING CASE STUDIES



- 1. Architectural Record (ed.). Apartments and Dormitories.
 New York: McGraw-Hill.
- 2. "Atrium Adds Outdoor Touch to Dormitory," American School and University, 40 (October, 1967), 30-31.
- "Award-Winning Dorms Break Tradition: Oxford Houses," American School and University, 37 (March, 1965), 34-35.
- 4. Bailey, J. "Marcel Breuer at St. John's," Architectural Forum, 128 (May, 1968), 54-57.

The Student Residence Hall II, St. John's University, Collegeville, Minnesota, designed by Marcel Breuer and Hamilton Smith is described in this article. Photographs, site plan, and sections of projecting sunshades are included.

- 5. Barow, L. "Dream Dorm or Nightmare? Women's Residence at the University of Pennsylvania: Designed by E. Saarinen,"

 <u>Mademoiselle</u>, 60 (January, 1965), 109.
- 6. Bassetti, Fred, and Company. "Ridgeway Men's Dormitory:
 Western Washington State College, Bellingham, Washington,"
 AIA Journal, 47 (June, 1967), 51.

Housing for 450 students has been accomplished by creating a residential community of 26 separate suite-towers progressing down a steeply sloping and heavily wooded hillside, "the entire complex nesting easily and informally on the landscape," as the jury put it. Photographs are included.

- 7. "Bear Bryant Hilton: Athletic Dormitory at University of Alabama," Sports Illustrated, 23 (October 11, 1965), 42-45.
- 8. "Berkeley's Halls of Residence," <u>Times Educational Supplement</u>, 2391 (March 17, 1961), 424.

Discusses dating rooms, modern equipment, and student participation in the dormitories at the University of California, Berkeley. Photographs are included.

9. "Building Types Study: College Dormitories," <u>Architectural</u> <u>Record</u>, 138 (August, 1965), 113-136.

This article contains an assemblage of extremely interesting college residence halls, each of which has its own statement to make, and each of which seriously seeks to cope well with its environment. Also included is a discussion examining the many factors involved in the design of dormitories, by the Director of Housing at the University of Illinois and the senior partners of a firm of architects which has been concerned with the construction of many of them. Photographs and plans are included.

10. Burchard, M. "New Urban Pattern: Married Student Housing: Yale University," <u>Architectural Forum</u>, 116 (March, 1962), 98-101.

Describes the married student housing at Yale University as designed by Paul Rudolph. It is a recently completed housing group which establishes a new pattern for urban living whose importance extends far beyond the confines of its site. Photographs and plans are provided.

- 11. Burgogne, J. M. "Residence Hall Guidelines at University of Hawaii," <u>American School and University</u>, 40 (September, 1967), 35.
- 12. "Conservative Design for a New England Campus: Greylock Residential Houses: Williams College," <u>Architectural Record</u>, 140 (September, 1966), 196-199.

The Greylock Residential Houses at Williams College, designed by the Architects Collaborative with Benjamin Thompson as partner in charge is discussed in this article. These dormitories can be recognized as a part of an approach to design which appeared first in TAC at Brandeis and Andover. Plan, section and photographs are included.

13. "Cornell's New Student Housing Forms Unified Residential Complex," Architectural Record, 141 (March, 1967), 148-150.

A complex containing eight low-rise units grouped around a central commons building at Cornell University, Ithaca, New York, and designed by Hellmuth, Obata and Kassabaum, Inc., is described in this article. Floor plans, sections, and photographs of model are included.



14. "Court for Coeds: University of Pennsylvania," Architectural Forum, 114 (February, 1961), 120-121.

Describes Eero Saarinen's \$4 million women's dormitory at the University of Pennsylvania. It is characterized by its exterior and fenestration, detailed planning, and dramatic interior spaces. Section, floor plan, and photographs accompany the article.

15. Darlington, R., and L. Lovegren. "Three Men's Residences at Washington State College," American School and University, (1959), 91-96.

Discusses lounges and guest rooms, apartment for the counselor, room space requirements, auxiliary facilities and site work of three men's residences at Washington State College. Plans and photographs are included.

16. "Designing with Deference: Medical Library at Harvard and Dormitories at the University of Massachusetts, Princeton, M.I.T., and Bowdoin," <u>Architectural Record</u>, 133 (March, 1963), 133-144.

Describes the facilities designed by Hugh Stubbins Associates which show by their difference that they are architectural solutions for widely varying requirements which respect separate campus environments. Photographs and plans are included.

17. Dixon, J. M. "Another Kind of Castle: Dormitory at Bryn Mawr College," <u>Architectural Forum</u>, 123 (November, 1965), 58-65.

Describes Louis Kahn's dormitory at Bryn Mawr College called Eleanor Donnelley Erdman Hall. Photographs, section and floor plan are included.

18. "Dormitories and Dining Commons at Clark University," Architectural Record, 137 (May, 1965), 158-168.

A complex designed by the Architects Collaborative for Clark University, Worcester, Massachusetts, is discussed in this article. Photographs and plans are provided.

19. "Dormitories at Sara Lawrence College, Bronxville, New York: Recent Work of Philip Johnson," <u>Architectural Record</u>, 132 (July, 1962), 118-119.

Describes three new dormitory units at Sara Lawrence which



are of pink brick and white precast concrete, stepped down an existing slope and linked by glass-enclosed stair halls. Photographs and plan are included.

20. "Dormitories: Designs for Campus Life," Architectural Forum, 116 (February, 1962), 70-73.

Four of the recent dormitory projects which combine efficiency with human scale are described in this article by the architectural firm of Hellmuth, Obata and Kassabaum of St. Louis. Floor plans, photographs, and renderings are provided.

- 21. "Dormitory at St. Norbert College Features Extensive Use of Glass," American School and University, 38 (June, 1966), 61.
- 22. "Flexible Apartment Units for Student Families," American School and University, 39 (February, 1967), 104.
- 23. "For a Dormitory: Reflection of a System: Lake Forest Academy, Illinois," Architectural Record, 138 (September, 1965), 172-173.

A dormitory at Lake Forest Academy, a college preparatory school in Illinois designed by Skidmore, Owings and Merrill is described in this article. Floor plan and photographs are included.

24. "Fortress for Seattle: University of Washington in Seattle," Architectural Forum, 121 (August, 1964), 140-141.

Describes Haggett Hall, a new coeducation dormitory for 800 students at the University of Washington in Seattle. It was designed by Kirk, Wallace, McKinley and Associates. Room plan, floor plan and photographs are included.

25. Gibson, J. E. "Residence Hall for Women: An Experience in Living," American School and University, (1959), 97-100.

Discusses food service for residents, irregular topography, social living groups, dining rooms and other special features. A plan and photographs are included.



26. Hahn, Frederick A. "N.Y.U.'s New Student Residence Hall Complex," College and University Business, 40 (April, 1963), 66-70.

Simplicity characterizes this new residence hall for both men and women. Furniture testing procedures, TV area in lounge, and project costs are elaborated on. Photographs and floor plans are included.

27. "Harvard Married Student Apartments," <u>Architectural Record</u>, 134 (September, 1963), 208-209.

Describes the married student dormitories at Harvard University, Cambridge, Massachusetts, designed by Sert, Jackson, and Gourley with Joseph Zalewski as associate. Photographs, rendering, and plan are included.

28. "High-Rise Dormitory: Temple University," <u>Architectural Record</u>, 132 (November, 1962), 145-150.

Philadelphia architects Nolen and Swinburne have designed a men's residence hall - Johnson Hall - at Temple University, featuring a steel and glass sunshade and precast, exposed-aggregate curtain-wall panels. Photographs, plan, sunshade details, and interior perspective of typical student room are included.

29. "Junior College Dorms," Overview, 2(February, 1961), 66.

Discusses the dormitories at Howard County Junior College, in Big Spring, Texas. Plan and photographs are included.

30. Langstaff, J. D. "Circular Residence Towers Retain Student House Plan," <u>College and University Business</u>, 38 (January, 1965), 42-45.

Discusses the circular shape of tower residence halls at the University of Pittsburg which permit maximum use of interior space. Photographs and schematic drawing are included.

31. "L-Shaped Dormitory Features Student Suggestions," American School and University, 40 (September, 1967), 71.

32. Lyndon, D. "Student Dorms: A University Tries Variety: University of Washington," <u>Architectural Forum</u>, 124 (March, 1966), 62-67.

The Edward and Theresa McMahon Hall, University of Washington, Seattle, as designed by Kirk, Wallace, McKinley Associates is described in this article. Photographs, plans, and a section are included.

- 33. "Madonna Hall," <u>Catholic Schools Journal</u>, 60 (February, 1960), 73-75.
- 34. "Married Student Dormitories for Yale Planned Like an Italian Hill Town," Architectural Record, 129 (March, 1961), 142-146.

Describes the Yaïe married student dormitory at New Haven, Connecticut, designed by Paul Rudolph. Plan and drawings are included.

35. "Married Students Residence Completed at Harvard," Architectural Record, 136 (November, 1964), 12-14.

A seven-building, \$10 million complex for married students at Harvard University, including three high-rise structures, designed with particular attention to its relationship to its neighborhood on the Charles River, Cambridge, Massachusetts, is described in this article. It was designed by Sert, Jackson and Gourley, architects. Photographs are included of the complex.

36. McIntire, Glen R. "Students Spend Senior Year in Tower," College and University Business, 39 (July, 1965), 37-41.

The residential unit of Bowdoin's Senior Center is a 16 story tower with study-bedrooms for all seniors, accommodations for visitors and resident faculty, conference rooms, lounges, and offices. Article includes photographs and floor plans.

37. McQuade, W. "New Yale Colleges: With a Denunciation by R. Banham," <u>Architectural Forum</u>, 117 (December, 1962), 104-111.

A critique of Saarinen's residence halls at Yale by Walter McQuade is presented in this article. Photographs are included.



38. "Modest Dormitories for a Country Prep School: St. Paul's School, Concord, New Hampshire," <u>Architectural Record</u>, 133 (June, 1963), 125-132.

Describes the new buildings for St. Paul's School, designed by Edward Larrabee Barnes, which, according to the authors, have an air of quiet domesticity and a studied lack of pretention. Photographs and plans are included.

39. "New and Old at Yale: Residences," Architectural Record, 132 (December, 1962), 93-100.

Describes the Yale residences characterized by Saarinen's architecture of rough stone polygonal masses, many-sided, curved, and angled forms. Includes photographs and plan.

40. "New Dormitories Located to Redefine Campus Space: St. Paul's School, Concord, New Hampshire," <u>Architectural Record</u>, 130 (October, 1961), 128-131.

The facilities designed by Edward Larrabee Barnes which tend to reinforce the school center of St. Paul's are described in this article. Plans, elevations, and photographs of the model are included.

41. "New Dorms for Coeds," Architectural Forum, 118 (March, 1963), 86-87.

Describes the new women's residences at the University of Washington in Seattle as designed by Young, Richardson and Carleton. Photographs, schematic section, and floor plan are provided.

42. "Nine Stories Hand from Steel Straps for Two High Rise Dormitories," <u>Architectural Record</u>, 142 (December, 1967), 151-152.

A building system whereby high-strength steel hangers, only 1 by 4 inch in size, carry nine floors of precast concrete floor panels and walls for two three-winged residence halls is described in this article. These units are at Central State College, housing 500 students. Photographs and floor plan are provided.

43. Olson, L. A. "Students Live and Learn in Residence Units," College and University Business, 38 (March, 1965), 73-75.

Informal conferences between faculty and students are encouraged in the new living-learning centers at Michigan State University, where some faculty members have offices in the residence halls and also conduct classes there. Photographs are included.

- 44. Overholt, Milton. "Listening Centers at the Ohio State University," Proceedings from Association of College and University Housing Officers Conference. Lafayette, Ind.: Purdue University, 1966.
- 45. "Pedestrian Mall Links Housing Clusters to Form a Community at University of Michigan," <u>Architectural Record</u>, 141 (March, 1967), 147.

Describes the pedestrian walkway as being the main organizing feature of the married student housing development for 400 families at the University of Michigan, Ann Arbor. It was designed by Hellmuth, Obata and Kassabaum, Inc. Site plan, section, floor plan, and rendering are provided.

- 46. "Residence Hall Design Features Religious Theme," American School and University, (October, 1966), 84.
- 47. "Residence Halls: Cornell College, Mt. Vernon, Iowa," Architectural Record, 133 (May, 1963), 134-135.

Describes the residence halls as designed by Harry Weese - one for men and one for women - which comprise the first stage of a campus expansion program for a small college with existing buildings ranging from very early Greek and Gothic revival to post-war in style. Rendering and interior room perspectives are included.

48. Schmeriz, M. F. "Colby College Dormitories and Fraternity House," Architectural Record, 143 (January, 1968), 114-119.

The Colby College dormitories and fraternity house which are the first genuinely contemporary buildings to be constructed on a neo-Georgian campus near Waterville, Maine, are discussed in this article. They were designed by Benjamin Thompson and Associates. Photographs, section, and plan are included.



49. "Sloping Lawn and Retaining Wall Enclose Dormitory: Wayne State University," <u>Architectural Record</u>, 130 (October, 1961), 128-131.

The basic concept described is that of a private lawn and garden planned as an integral part of the building - the Helen Newberry Joy Residence for Women at Wayne State University, Detroit, Michigan. Photographs of model, elevations, plan, and sections are included.

50. "Small Units Comprise Residence Complex for University of Rhode Island," <u>Architectural Record</u>, 134 (November, 1963), 15.

An example of an effort to personalize campus housing and create a climate for both learning and meaningful social development with the complex containing recreation, dining, study, and classroom areas is described in this article. Architects for the first phase are Pietro Belluschi, Cambridge; Sasaki, Walker and Associates, Watertown, Massachusetts; and Ken Cruise Associates, Providence, in joint venture. Floor plan, site plan, and rendering of residence hall are provided.

51. Sovik, Edward A. "High-Rise Residences on a Low-Rise Campus," College and University Business, 40 (April, 1966), 86-88.

Discusses the two high-rise residence halls at St. Olaf College, Northfield, Minnesota. They are characterized by their unusual shape, which results from the nonrectangular and varied shapes of the study-bedrooms. Photographs and floor plans are included.

52. "Stanford University: Housing Cluster," <u>Architectural Record</u>, 141 (April, 1967), 210-212.

Two student housing clusters at Stanford University designed by John Carl Warnecke and Associates are described in this article. Site plans, floor plan, and photographs are provided.

53. "State University Residence Hall: Spatial Complexity on a Low Budget," Architectural Record, 142 (October, 1967), 142-144.

A residence hall for the University of New Hampshire, Durham, is described in this article. The room shape gives each of



the two students in a room a window, either vertical or square, which opens to his own restricted bit of turf. The complex was designed by Ulrich Frazen and Associates. Site plan, rendering (exterior and interior), and floor plan are provided.

- 54. Storey, C. C. "Prep School Dorms Have Unique Problems,"
 American School and University, 37 (March, 1965), 41-42.
- 55. Tallman, R. B. "Living Facilities on a New Campus," American School and University, (1961), J1-J8.

In developing a new campus for Ithaca College, the architect's primary effort has been to create a distinguishing character and architectural style where in the college may further its excellent educational program. Site development, dormitory features, and exterior details are discussed. Plans and photographs are included.

56. The Architects Collaborative, Inc. "Dormitory and Commons Building Quadrangle: Clark University, Worcester, Massachusetts," AIA Journal, 48 (June, 1967), 56.

The complex - two dormitories each housing 150 and a commons building - are described in this article. Photographs are included.

57. "The Story of Francis Greenwood Peabody Terrace in Cambridge," Progressive Architecture, 45 (December, 1964).

Harvard's new married student housing as designed by Sert, Jackson, and Gourely are discussed in this article. General data, density, building areas, building cost, the basic unit, interior spaces, modulation of facades, massing of the units, and the neighborhood and the university are discussed in detail. Photographs and plans are included.

58. "Towered Dorms: Harvard's Leverett House," <u>Architectural Forum</u>, 115 (September, 1961), 128-129.

Describes the design of additional dormitory space for Harvard's Leverett House designed by architects Shepley, Bulfinch, Richardson, and Abbott. Floor plan and photographs are included.



59. "Trim House for Girl's Campus," Architectural Forum, 118 (March, 1963), 88-89.

Describes the neatly blocked facade of Hillside House Dormitory at New York's Briarcliff College as designed by Sherwood, Mills, and Smith. Photographs and floor plan are included.

60. "University Housing in Residential Scale: University of Michigan," Architectural Record, 137 (April, 1965), 208-209.

A project which consists of nine houses on a 4.3 acre plot in a residential area and accommodates 420 students and eight adult directors is discussed in this article. The Oxford Houses were designed by Frederick Stickel Associates. Plans and photographs are included.

61. "University of Massachusetts," <u>Architectural Record</u>, 139 (May, 1966), 168-171.

Hugh Stubbins develops a masterful organization for combined high-rise and low-rise dormitories with the context of the master plan. Plan and photographs are included.

62. Van Der Ryn, Sim and M. Silverstein. "Berkeley, How Do Students Really Live?" Architectural Forum, 127 (July, 1967), 90-97.

This article discusses the residence hall environment in terms of (1) the personal environment - conflict, noise, and privacy paramount, (2) the social environment - dining habits, and (3) the intellectual environment - study habits and housing needs. Floor plans, isometric drawings of a typical student room as proposed by the authors, and photographs are included.

63. Winder, Frank D. "Isolated Dormitory Designed with Outdoors in Mind," <u>College and University Business</u>, 42 (March, 1967), 73-75.

Cluett House, the new senior dormitory at the Ethel Walker School, Simsbury, Connecticut, is set apart from the heart of the campus on a densely wooded site. It is felt by the architects to be a contemporary expression of a large country house or villa. Photographs and floor plan accompany the article.

